

Amendment to Specification

[0058] FIG. 5 is a flowchart representing a method 500 by which multifocal PVCs can be detected and prevented. For ease of explanation, reference will be made to the device of FIG. 1. However, one of skill in the art will recognize that these steps may be implemented on any similar type of device (including, for example, the device of FIG. 2). In step 502, a PVC is detected. In one embodiment, a PVC is determined to have occurred when the R-R interval between two consecutive beats is shorter than an average R-R interval. For example, a current R-R interval may be compared to an average of, for example, the ten previous R-R intervals. This determination may be made by, for example, control/timing circuit 114, after it receives an electrogram signal from sensing circuit 128. One of skill in the art will recognize that other methods of PVC detection may be used. Once a~~a~~the first PVC is detected, method 500 advances to step 504.